RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10/535,763
Source: IFW16
Date Processed by STIC: 6/9/06

ENTERED

1Fw16

RAW SEQUENCE LISTING DATE: 06/09/2006
PATENT APPLICATION: **US/10/535,763** TIME: 10:27:50

Input Set : **A:\10535763 Sequence Listing.txt**
Output Set: **N:\CRF4\06092006\J535763.raw**

<110> APPLICANT: Icon Genetics AG
Icon Genetics, Inc.
Werner, Stefan
Dorokhov, Yurii
Marillonnet, Sylvestre
Klimyuk, Victor
Gleba, Yuri
<120> TITLE OF INVENTION: Method of Controlling A Cellular Process In a Multi-Cellular Organism
<130> FILE REFERENCE: PCT-12510
C--> **<140> CURRENT APPLICATION NUMBER: US/10/535,763**
C--> **<141> CURRENT FILING DATE: 2005-05-20**
<150> PRIOR APPLICATION NUMBER: DE 102 54 165.5
<151> PRIOR FILING DATE: 2002-11-20
<160> NUMBER OF SEQ ID NOS: 7
<170> SOFTWARE: PatentIn version 3.1
<210> SEQ ID NO: 1
<211> LENGTH: 5
<212> TYPE: PRT
<213> ORGANISM: Artificial Sequence
<220> FEATURE:
<223> OTHER INFORMATION: enterokinase cleavage site
<400> SEQUENCE: 1
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1 5
<210> SEQ ID NO: 2
<211> LENGTH: 11
<212> TYPE: PRT
<213> ORGANISM: Artificial Sequence
<220> FEATURE:
<223> OTHER INFORMATION: Membrane Transloacation Signal
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<211> LENGTH: 27
<212> TYPE: PRT
<213> ORGANISM: Artificial Sequence
<220> FEATURE:
<223> OTHER INFORMATION: Membrane Transloacation Signal
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1 5 10 15
Lys Ala Leu Ala Ala Leu Ala Lys Lys Ile Leu

RAW SEQUENCE LISTING DATE: 06/09/2006
PATENT APPLICATION: **US/10/535,763** TIME: 10:27:50

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Output Set: **N:\CRF4\06092006\J535763.raw**

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133 <212> TYPE: PRT
135 <213> ORGANISM: Artificial Sequence
139 <220> FEATURE:
141 <223> OTHER INFORMATION: Membrane Transloacation Signal
143 <400> SEQUENCE: 5
145 Arg Gln Ile Lys Ile Trp Phe Gln Asn Arg Arg Met Lys Trp Lys Lys
146 1               5                   10                  15
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151 <211> LENGTH: 16
153 <212> TYPE: PRT
155 <213> ORGANISM: Artificial Sequence
159 <220> FEATURE:
161 <223> OTHER INFORMATION: Membrane Transloacation Signal
163 <400> SEQUENCE: 6
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171 <211> LENGTH: 21
173 <212> TYPE: PRT
175 <213> ORGANISM: Artificial Sequence
179 <220> FEATURE:
181 <223> OTHER INFORMATION: Membrane Transloacation Signal
183 <400> SEQUENCE: 7
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186 1               5                   10                  15
189 Lys Lys Arg Lys Val
190             20
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VERIFICATION SUMMARY DATE: 06/09/2006
PATENT APPLICATION: **US/10/535,763** TIME: 10:27:51

Input Set : **A:\10535763 Sequence Listing.txt**
Output Set: **N:\CRF4\06092006\J535763.raw**

L:29 M:270 C: Current Application Number differs, Replaced Current Application Number
L:31 M:271 C: Current Filing Date differs, Replaced Current Filing Date